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ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 10/766,996 01/28/2004 Valerie Molto 1948-4836 5018 **EXAMINER** 27123 7590 09/18/2006 MORGAN & FINNEGAN, L.L.P. TRUONG, BAO Q 3 WORLD FINANCIAL CENTER ART UNIT PAPER NUMBER NEW YORK, NY 10281-2101 2875

DATE MAILED: 09/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
		10/766,996	MOLTO ET AL.	
	Office Action Summary	Examiner	Art Unit	
		Bao Q. Truong	2875	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).				
Status				
2a)⊠	 1) ⊠ Responsive to communication(s) filed on 11 May 2006. 2a) ⊠ This action is FINAL. 2b) ☐ This action is non-final. 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. 			
Disposition of Claims				
4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) □ Claim(s) 1-5 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) □ The specification is objected to by the Examiner. 10) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119 12) △ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) △ All b) ☐ Some * c) ☐ None of: 1. △ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application Paper No(s)/Mail Date				

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Drawings

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the "an occulting device" of claim 5 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New

Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Specification

3. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: the applicant has not described the "an occulting device" of claim 5 in the detail description.

Claim Objections

4. Claims 1-4 are objected to because of the following informalities:

Claim 1, "it" in line 12 should be changed to what it refers; "a horizontal longitudinal plane" in lines 17-18 should be changed to –the horizontal longitudinal plane--;

Claim 2, "a passing headlight" in line 4 should be changed to –the passing headlight--.

Claim 3, "its" in line 5 should be changed to what it refers.

Claim 4, "its" in line 3 should be changed to what it refers.

Appropriate correction is required.

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Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 1-5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jeannot [US 2002/0196634 A1] in view of Hayami et al. [US 6,623,147].

Regarding claim 1, Jeannot discloses a vehicle headlight having two passing headlights [18, 20, right and left lamp 12] producing a passing light beam above a horizontal longitudinal plane, each of the passing headlights [18, 20] being disposed on opposite sides of the longitudinal axis of the vehicle [10] and being adapted to pivot about a substantially vertical axis, toward a position which is deflected to left and right when the vehicle is in a left-hand and right-hand bend situation, two auxiliary headlights [14, 16] producing an auxiliary regular lighting beam, and a central unit [34], and at least one of the auxiliary headlights [14, 16] compensates for the extinction of the faulty passing headlight by producing a compensating light beams which conforms to the passing light beam above the horizontal longitudinal plane (figures 1-7, whole document). Jeannot does not clearly disclose the central unit detects failure of the passing light in the deflected position, cause the faulty passing light to be extinguished.

Hayami et al. discloses a vehicle headlight having a horizontally pivot passing headlight [33], and the central unit [sensor 1, abnormality detecting circuit 203, 433] detects failure of the passing light in the deflected position, cause the faulty passing

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light to be extinguished (abstract, figures 2, 3, 7 and 9, column 2 lines 18-25, column 3 lines 20-40, column 9 lines 25-55).

It would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the central unit of Jeannot with the abnormality detecting circuit to detect the faulty passing light as taught by Hayami et al. to lower the passing headlight for purpose of preventing from dazzling oncoming cars for traffic safety.

Regarding claim 2, Jeannot discloses two auxiliary headlights [14, 16] and two cruising lights [18, 20] (figures 1-7, whole document); and Hayami et al. discloses a central unit [sensor 1, abnormality detecting circuit 203, 433] detects failure (abstract, figures 2, 3, 7 and 9, column 2 lines 18-25, column 3 lines 20-40, column 9 lines 25-55).

Regarding claim 3, Jeannot discloses a range corrector [motor 26], and a central unit [34] to control its light beam downwards (paragraph 0036 – 0039).

Regarding claim 4, Jeannot discloses each cruising headlight [14, 16, cruising lights 18, 20] having an upper cut off line being coincident with the horizontal longitudinal plane (figures 3, 6, 7).

Regarding claim 5, Jeannot discloses each cruising headlight [14, 16, cruising lights 18, 20] having an image-reproducing optic [reflector], and an occulting device [lens] defining a cut-off edge and a cut-off line (figures 1-7, paragraph 0031).

Response to Amendment

7. Applicant's amendment and arguments with respect to claims 1-5 have been considered but are most in view of the new ground(s) of rejection. A new reference, Jeannot [US 2002/0196634 A1] is applied.

Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bao Q. Truong whose telephone number is (571) 272-2383. The examiner can normally be reached on Monday-Friday (8:00 AM - 4:00 PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra L. O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Bao Q. Truong Examiner Art Unit 2875

Supervisory Paradic School

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